

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10775371
Filing Date	2004-02-09
First Named Inventor	TASHEV
Art Unit	2615
Examiner Name	CHIN, VIVIAN C
Attorney Docket Number	MCS-063-03 (304217.01)

U.S. PATENTS							Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
/PL/	1	6487574		2002-11-26	Malvar			
/PL/	2	6496795		2002-12-17	Malvar			
If you wish to add additional U.S. Patent citation information please click the Add button.							Add	
U.S. PATENT APPLICATION PUBLICATIONS							Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.							Add	
FOREIGN PATENT DOCUMENTS							Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>
If you wish to add additional Foreign Patent Document citation information please click the Add button.							Add	
NON-PATENT LITERATURE DOCUMENTS							Remove	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10775371
	Filing Date		2004-02-09
	First Named Inventor	TASHEV	
	Art Unit	2615	
	Examiner Name	CHIN, VIVIAN C	
	Attorney Docket Number	MCS-063-03 (304217.01)	

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/PL/	1	S. Nordholm, I. Claesson, M. Dahl. "Adaptive microphone array employing calibration signals; an analytical evaluation". IEEE Trans. on Speech and Audio Processing, vol. 7, pp. 241-252, May 1999.	<input type="checkbox"/>
/PL/	2	D. A. Florêncio and H. S. Malvar, "Multichannel filtering for optimum noise reduction in microphone arrays," Proc. International Conference on Acoustic, Speech, and Signal Processing, pp. 197-200, May 2001.	<input type="checkbox"/>
/PL/	3	M. Seltzer, B. Raj. "Calibration of Microphone arrays for improved speech recognition". Mitsubishi Research Laboratories Technical Report, TR-2001-43, Dec. 2001.	<input type="checkbox"/>
/PL/	4	H. Deutsch and G. Elko. "An adaptive close-talking microphone array," Proc. IEEE Workshop on Applications of Signal Processing to Audio and Acoustics, pp. 163-166, Oct. 2001.	<input type="checkbox"/>
/PL/	5	H. Wang and P. Chu, "Voice source localization for automatic camera pointing system in videoconferencing," Proc. International Conference on Acoustic, Speech, and Signal Processing, pp. 187-190, April 1997.	<input type="checkbox"/>
/PL/	6	R. Duraiswami, D. Zotkin, and L. S. Davis, "Active speech source localization by a dual coarse-to-fine search," Proc. International Conference on Acoustic, Speech, and Signal Processing, pp. 3309 - 3312, May 2001.	<input type="checkbox"/>
/PL/	7	Selection of Panasonic Microphones, http://www.panasonic.com/industrial/components/rec_mic.htm , as retrieved on Oct 5, 2005	<input type="checkbox"/>
/PL/	8	Andrea Electronics Desktop Array DA-4000 2.0, http://www.hellodirect.com/supportpages/8000/8010VoiceArray.pdf	<input type="checkbox"/>
/PL/	9	AcousticMagic Voice Tracker, http://www.andraelectronics.com/pdf_files/ProductSpecs/DA400Spec.pdf	<input type="checkbox"/>
	10	Andrea Electronics SoundMax SuperBeam, http://www.acousticmagic.com	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10775371
	Filing Date		2004-02-09
	First Named Inventor	TASHEV	
	Art Unit	2615	
	Examiner Name	CHIN, VIVIAN C	
	Attorney Docket Number	MCS-063-03 (304217.01)	

/PL/	11	Andrea Superbeam® Array Microphone: Enabling The "Freedom of Voice, Andrea Electronics Corporation, www.andraeelectronics.com, 2002	<input type="checkbox"/>
If you wish to add additional non-patent literature document citation information please click the Add button <input type="button" value="Add"/>			
EXAMINER SIGNATURE			
Examiner Signature	/Ping Lee/		Date Considered 06/22/2007
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
<small> ¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached. </small>			